

EXPRESS MAIL NO. EV449558590US

Sheet 1 of 1

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 130109.442	APPLICATION NO. 10/017,462
INFORMATION DISCLOSURE STATEMENT (Attach additional sheets if necessary)		APPLICANT Martin T. Pearson	
		FILING DATE December 14, 2001	GROUP ART UNIT 1745

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,134,124	10/17/00	Jungreis et al.	363	34	
	AB	6,184,593	02/06/01	Jungreis	307	64	
	AC	6,555,989	04/29/03	Pearson	320	101	
	AD	2002/0051898	05/02/02	Moulthrop, JR. et al.	429	17	
	AE	2003/0072977	04/17/03	Speranza et al.	429	9	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AF	WO 01/71885 A1	09/27/01	WIPO		
	AG	WO 02/084670 A1	10/24/02	WIPO		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AH	Warner, S., "Extending the Reliability of DC Power in a Telecommunications Network," in <i>Proceedings of the 15th Int'l. Telecommunications Energy Conference</i> , Paris, France, 1993, pp. 83-86.
	AI	Maloney, T., "PEM-Battery: Design, Construction, and Test," <i>Power Computing Solutions, Inc.</i> , NETL Publications 1999 Conference Proceedings.
	AJ	Ertl, H. et al., "A Novel Multi-Cell DC-AC Converter for Applications in Renewable Energy Systems," in <i>Proceedings of the 43rd Int'l Power Electronics Conference</i> , June 2001.
	AK	Passive Component Industry, "Large-Can EDLC Capacitors: A Market in the Making," July/August 2001, pp. 7-14.
	AL	Nickerson, J., "Ultracapacitors: Managing Power and Energy," Darnell Group, Inc. 2000.
	AM	Kato, N. et al., "A 1kW Portable Fuel Cell System Based on Polymer Electrolyte Fuel Cells," <i>NTT R and D</i> 48(12):877-881, 1991.
	AN	Apollo 13 Review Board (Cortright Commission), "Report of Apollo 13 Review Board," NASA, pp. i-x; Appendix A, June 15, 1970.
	AO	Key, T., "Fast Response, Load Matching Hybrid Fuel Cell," EPRI PEAC, Quarterly Review Meeting, July 27, 2001.

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV. 7-80) AUG 1 2 2003 PATENT & TRADEMARK OFFICE		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 130109.442		APPLICATION NO. 10/017,462	
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,904,548	02/27/90	Tajima	429	22	
	AB	5,154,986	10/13/92	Takechi et al.	429	23	
	AC	5,780,980	07/14/98	Naito	318	139	
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
	AK	1,131,171	10/23/68	GB			
	AL	1 009 054 A2	06/14/00	EP			
	AM	100 10 985 A1	09/20/01	DE (+ Abstract in English)			X
	AN						
	AO						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AP						
	AQ						
	AR						
EXAMINER				DATE CONSIDERED <u>11/04</u>			
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FORM PTO-144
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
130109.442APPLICATION NO.
10/017,462

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT
Martin T. PearsonFILING DATE
December 14, 2001GROUP ART UNIT
1745

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,998,885	12/07/99	Tamor et al.	307	10.1	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	WO 01/73879 A1	10/04/01	WIPO		X
	AL					
	AM					
	AN					
	AO					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	Fuglevand, W., "Full Cell Power System and Method of Controlling a Fuel Cell Power System," U.S. Publication No. 2001/0053465 A1, published December 20, 2001, Application No. 09/916,791, filed July 26, 2001.
	AQ	
	AR	

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(REV. 7-80)

MAR 25 2002

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

130109.442

APPLICATION NO.

10/017,462

INFORMATIONAL DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT

Martin T. Pearson

FILING DATE

December 14, 2001

GROUP ART UNIT

Not yet assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
gm	AA	6,215,272 B1	04/10/01	Ohara et al.	320	104	
gm	AB	6,214,484 B1	04/10/01	Hauer	429	9	
	AC	6,158,537	12/12/00	Nonobe	180	65.3	
	AD	5,929,594	07/27/99	Nonobe et al.	320	104	
	AE	5,624,768	04/29/97	Tanokura	429	23	
	AF	5,482,790	01/09/96	Yamada et al.	429	9	
	AG	5,334,463	08/02/94	Tajima et al.	429	9	
	AH	4,962,462	10/09/90	Fekete, deceased	364	492	
	AI	4,931,947	06/05/90	Werth et al.	364	492	
	AJ	4,839,574	06/13/89	Takabayashi	320	3	
	AK	4,056,764	11/01/77	Endo et al.	320	3	
gm	AL	4,000,003	12/28/76	Baker et al.	429	7	

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
gm	AM	EP 0 136 187 A2	04/03/85	EPO		
gm	AN	EP 0 334 474 B1	09/27/89	EPO		
	AO	EP 1 065 775 A2	01/03/01	EPO		
gm	AP	GB 2 281 642 A	03/08/95	UNITED KINGDOM		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

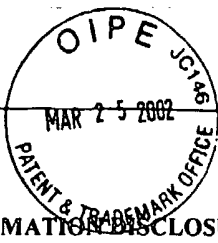
gm	AQ	Abstract of DE 19810468, espacenet database, September 16, 1999.
gm	AR	Abstract of JP 58-133789, with Japanese figures, espacenet database, August 9, 1983.
	AS	Abstract of JP 59-134573, espacenet database, August 2, 1984.
gm	AT	Abstract of JP 01-234024, with Japanese figures, espacenet database, September 19, 1989.

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	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						

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					YES	NO
	BH					
	BI					
	BJ					
	BK					

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	BL	Abstract of JP 05-047396, with Japanese figures, espacenet database, February 26, 1993.
	BM	Abstract of JP 06-029029, espacenet database, February 4, 1994.
	BN	Abstract of JP 06-314569, espacenet database, November 8, 1994.
	BO	English Language Translation of Japanese Unexamined Patent No. JP 7-105965, April 21, 1995.
	BP	Abstract of JP 08-050902, with Japanese Patent cover page, espacenet database, February 20, 1996.
	BQ	Abstract of JP 08-213032, with Japanese Patent cover page, espacenet database, August 20, 1996.
	BR	Abstract of JP 11-191424, with Japanese figures, espacenet database, July 13, 1999.

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